

322-4811

157-322-4805

**Design Review: OUI Interim Groundwater
Remediation, Nadep Central Hot Spot Area.**

Preliminary Design?

1. Sheet T-1: No comment.

2. Sheet S-1:

- Show location and detail for new steam pit near building. - *Does Need?*
- Will compressed air run below grade or above ground. - *Does need?*
- Maintain require clearance around propane tank from vegetation and provide service access.

3. Sheet S-2:

- Reference a detail for boring or jacking under railroad tracks.
- Any above ground piping near Building 133 will need pipe racks to allow vehicle travel below. *Note in Design*
- JP-5 fuel lines (pressure 65 psi) are in this vicinity. - *No Response*
- Show the location of the above ground water tank at the corner of Harrison Dr. and "A" Street.
- Provide a trench detail crossing existing paving.
- Address interruption to parking facilities during construction. - *OHM WP*
- Provide temporary covers for all open trenches. - *OHM WP*
- Reseed grass areas following trenching. *OHM - EPP*

4. Sheet S-3:

- Coordinate labels from sheet P-1.
- Is a chemical storage cabinet needed?
- Show location of P-19, P-20.
- Where is the Filter press location? Where will it go and how will we get to it to remove material for disposal?

5. Sheet C-1:

- Show roof pitch.
- A low maintenance roof is requested?
- Show gutters and downspouts
- Provide door controls on each side of the door.
- Posted sign for building function.

6. Sheet C-2: No comment.

7. Sheet C-3:

- Will mastic joint need a sealant on the top edge.

8. Sheet C-4:

- Are control joints needed for the pad?

9. Sheet P-1:

- Label off-gas blowers, OTS-1-A and OTS-1-B.

OPTIONAL FORM 39 (2-79)

FAX TRANSMITTAL		# of pages
To	N. Tasheras	2
From	C. K. R. R.	
Phone #	466-4746	
Fax #	466-8454	

NSN 7540-01-317-7268 5099-101 GENERAL SERVICES ADMINISTRATION

10. Sheet B-1 through B-6: No comment.
11. Sheet P-2: No comment.
12. Sheet P-3: No comment.
13. Sheet P-4: No comment.
14. General comments: What is the steam tie-in used for? heating coils?, building heat? or process heat?
15. Will freeze protection be needed in the building or on the pumps located on the equipment pad outside?. *Address This?*
16. Plans need to show vehicle access to the treatment building.
17. Will warning lights be needed before entry into the treatment building? Will it be helpful to have a view window? - *I do not think this is necessary*
18. How long will we need to operate this system?
19. Ensure that storm water drains are used to divert water from the building. Show storm water run-off route on site plan. - *State this in Basic Design*
20. Provide back flow preventers in all water service/utility connections both primary and secondary.
21. Verify that steam meters are not required for steam service.
22. All access, recovery well recovery sump manhole covers must be rated for commercial wheel loading.

Paul Lewis
Nadep
Code 6.3.611
919-466-7428

23. 600 AMP Service seem to be overkill to what is being supplied.

- If this is too much or just a factor of safety say so otherwise make it closer to the estimated need. Question call me.

FACSIMILE TRANSMISSION SHEET

NUMBER OF COPIES: 3
(Including this sheet)

To: Lance LaughmillerFrom: LTJG TASHEURAS (NICK)Organization: LANTDIV code (18)OFFICE OF THE OICC
NAVFAC CONTRACTS
Organization: CHERRY POINT, NCPhone No.: (804) 322-4811Phone No.: (COMM) 919-466-4727Fax No.: (757) 322-4805Fax No.: 919-466-4746

COMMENTS:

Lance,

These are comments from NADEP, Chris Randall. Call me if you have any questions. Thanks.

Linda,

Here are some additional comments. My input is annotated to the side.

Lance

Post-It™ brand fax transmittal memo 7671		# of pages ▶
To <u>Linda Klink</u>	From <u>Lance Laughmiller</u>	
Co. <u>BoB</u>	Co. <u>LANTDIV</u>	
Dept.	Phone # <u>(757) 322-4800</u>	
Fax # <u>(412) 921-4040</u>	Fax # <u>(757) 322-4805</u>	